Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 01 Oct 2023 until 23:59 on Monday 02 Oct 2023

Forecast Issued on Saturday 30 Sep 2023 at 14:58 by Met Office Aberdeen

Confidence: Generally high, lower for detail of showers. Low by Wednesday with rain arriving from the west.

Headline for Sunday 01 Oct 2023: Early cloud clearing to a mostly dry day with sunny spells.

Mountain weather hazards on Sunday 01 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
60%	40%	30%	30%	20%	20%	30%	20%

Forecast for Sunday 01 Oct 2023

Weather: Light and patchy overnight rain clearing during the early hours. Some cloud lingering behind but breaking up during the morning. Sunny spells for much of the rest of the day, low chance of a shower.

Chance of cloud-free hill tops above 800m: 20% increasing to 90% early morning

Low cloud and visibility: Broken cloud base 500-700m at first, breaking up early Sunday morning. Few cloud base 700-800m perhaps lingering during the morning. Visibility moderate in rain, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 01 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	32/41 SE	30/40 S	31/41 S	34/46 SW	28/39 SW	27/38 SW	29/41 SW	30/41 SW	28/40 SW
900	38/47 SE	31/38 S	32/40 S	32/41 SW	26/35 SW	25/33 SW	26/33 SW	27/35 SW	25/34 SW
600	30/39 SE	19/26 S	18/25 SW	19/27 SW	19/28 SW	18/26 SW	15/24 SW	15/23 SW	15/23 SW
300	6/17 SE	4/13 SW	4/11 W	9/22 SW	13/27 SW	11/24 SW	9/21 SW	8/21 SW	6/17 SW
Glen	3/17 S	3/20 SW	2/16 SW	4/19 SW	7/23 SW	6/20 SW	4/19 SW	3/18 SW	3/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-3	5/-1	6/0	5/-1	5/-1	5/-1	3/-4	3/-4	3/-4
900	10/4	9/5	10/5	9/4	8/3	8/3	6/2	6/1	6/1
600	11/6	11/8	12/8	11/8	11/7	11/8	9/6	8/5	8/5
300	10/9	10/10	11/11	13/12	14/11	13/11	11/9	10/8	9/8
Glen	10/10	10/10	11/11	14/13	16/13	15/13	12/11	9/9	9/8
Freezing Level*	2700m	2200m	2300m	2000m	1600m	1600m	1600m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be aware of strong winds, particularly at height.

Forecast for Monday 02 Oct 2023
Weather: Sunny spells and scattered showers throughout the day, showers most likely in the west with the best of the sunshine in the north.

Maximum wind: Southwesterly 15-20mph gusting 30mph during the afternoon.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Visibility moderate in showers, otherwise good.

Temperature: **Glens:** Plus 10 rising to plus 13 Celsius
At 800m: Plus 3 to 5 Celsius
Freezing level: Above summits

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